

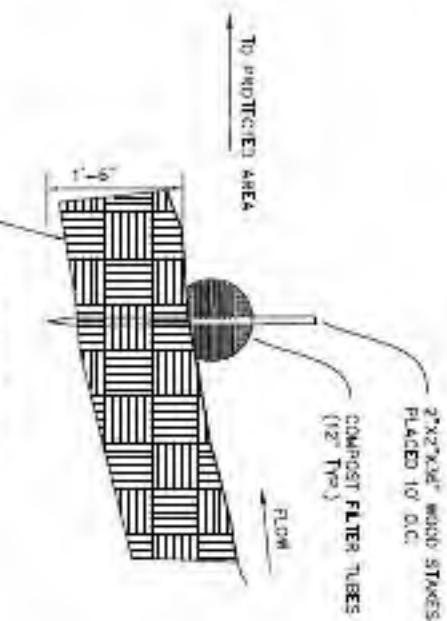
LAYOUT & GRADING NOTES

1. CONSULT ALL DRAWINGS AND SPECIFICATIONS FOR COORDINATION REQUIREMENTS BETWEEN ALL TRADES PRIOR TO COMMENCING NEW CONSTRUCTION.
2. LOCATION OF EXISTING UTILITIES SHOWN ARE DIAGNOSTIC ONLY. CONTRACTOR SHALL CONTACT THE PROPER AUTHORITIES IN WRITING TO CONFIRM THE LOCATIONS OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. ANY DAMAGE INCURRED DURING CONSTRUCTION TO ANY UTILITY SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO OWNER.
3. CONTRACTOR TO REFER TO A SURVEYOR PLOT PLAN FOR ACCURATE OFFSETS TO PROPERTY LINE.

GENERAL NOTES

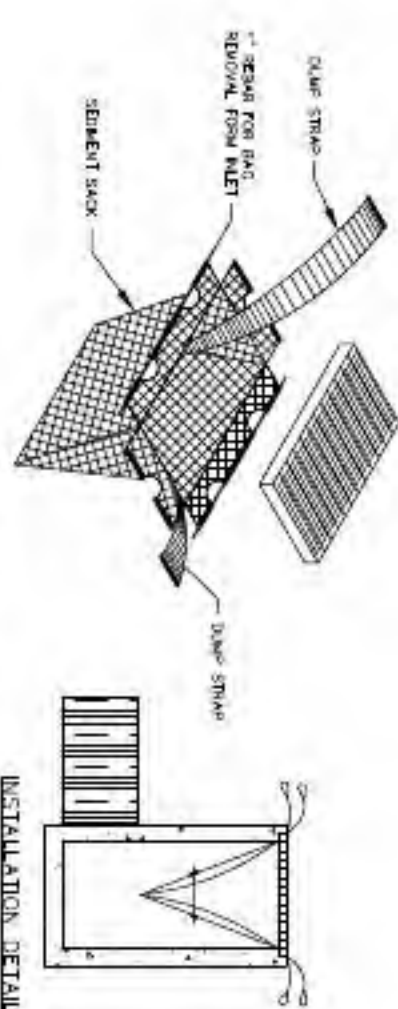
AS BUILT NOTE

1. EXISTING, CONTIGUOUS SURVEY INFORMATION OBTAINED FROM ROBER SURVEY, ARLINGTON, MA.
2. OWNER/CCLIENT ASSUMES ALL RESPONSIBILITY FOR SOURCES AND AUTHORIZATION TO USE ELECTRONIC AND RECORD FILES.
3. THE CONTRACTOR SHALL VERIFY ALL EXISTING INFORMATION ON THE GROUND AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER IMMEDIATELY FOR A DECISION PRIOR TO CONSTRUCTION.
4. ALL AREAS OUTSIDE OF THE LIMIT OF WORK LINES SHALL NOT BE DISTRIBUTED IN ANY MANNER BY THE CONTRACT OPERATIONS. THE CONTRACTOR SHALL KEEP OUT OF THESE AREAS AND PRESERVE THEIR EXISTING CHARACTER.
5. INSTANT TEMPORARY EROSION CONTROL MEASURES PRIOR TO CONSTRUCTION FOR APPROVAL BY THE DESIGN ENGINEER.
6. PROVIDE SMOOTH TRANSITION AT CHANGES IN GRADE EXCEPT AS INDICATED ON THE DRAWINGS AND AS DIRECTED BY THE ENGINEER.
7. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE TO EXISTING UTILITIES.



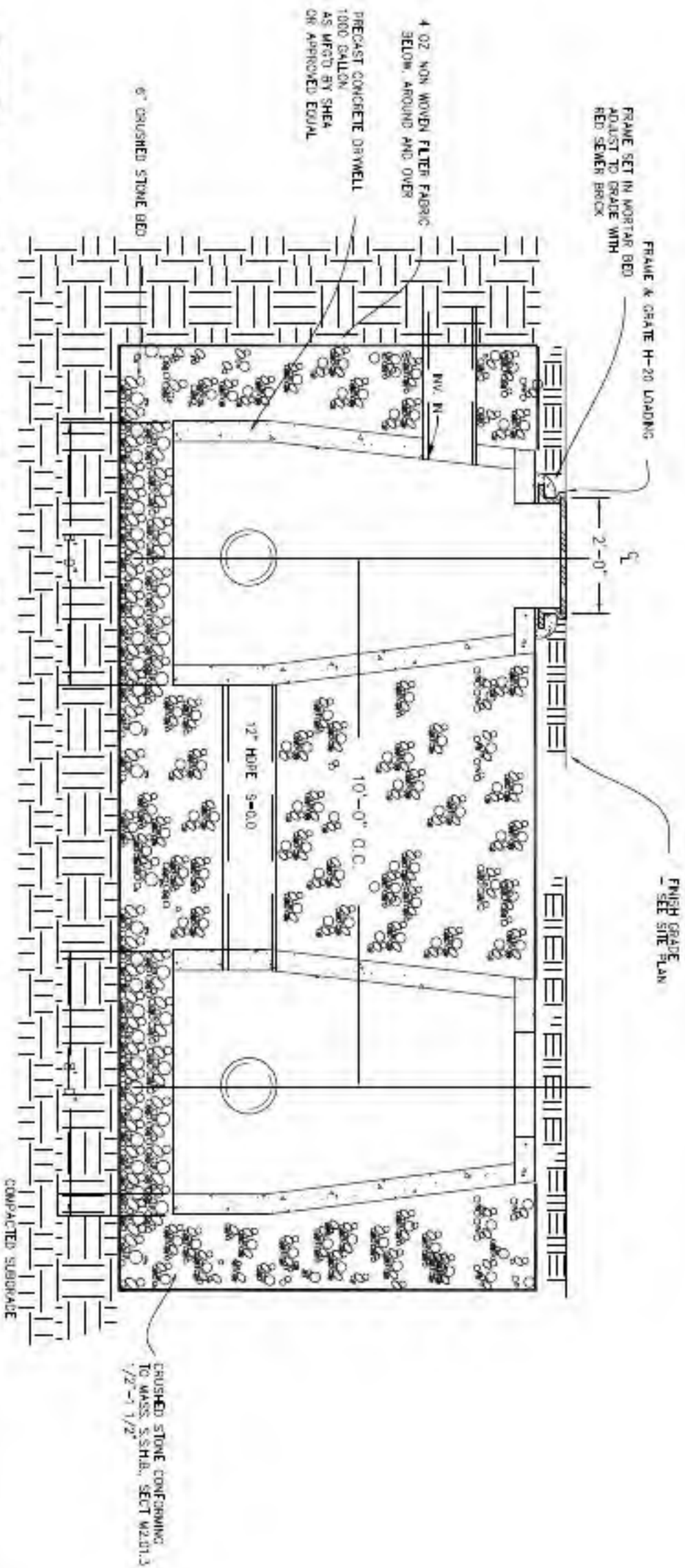
4	IN LINE DRAIN CLEANOUT
C-2	SCALE: NTS

7	EROSION CONTROL
C-2	SCALE: NTS



5
C-2
SILT SACK
SCALE: NTS

6	H2O DRAINAGE PIT SYSTEM
C-2	SCALE: NTS



Site Operator: Town of Arlington

Infiltration systems are to be inspected at least twice per year and after every major storm event. The inspections will occur following the 3.2", 24 hour storm event.

Ensure proper operation of Subsurface Infiltration System:

Semiannually inspection of systems for proper functioning and look for

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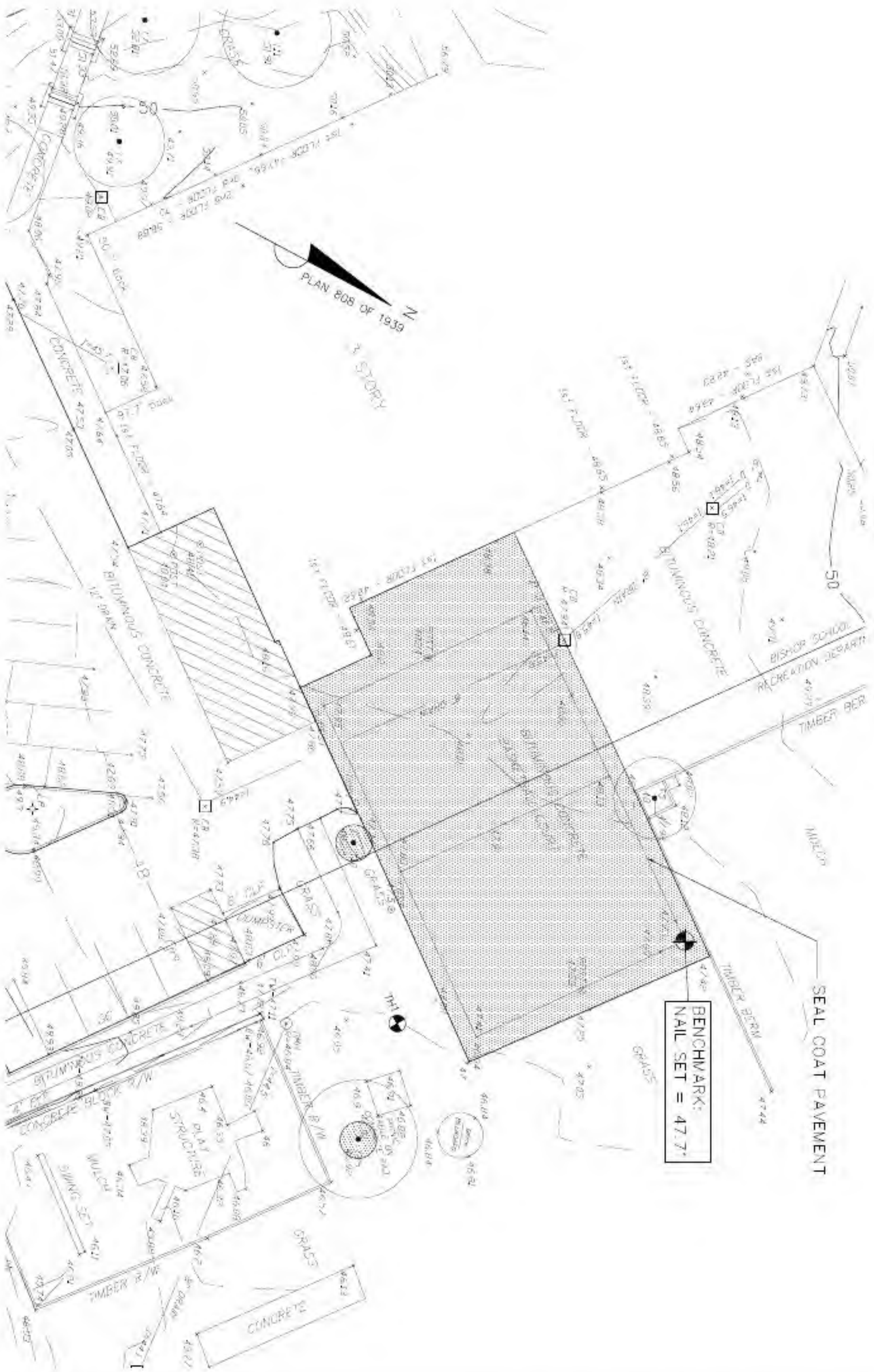
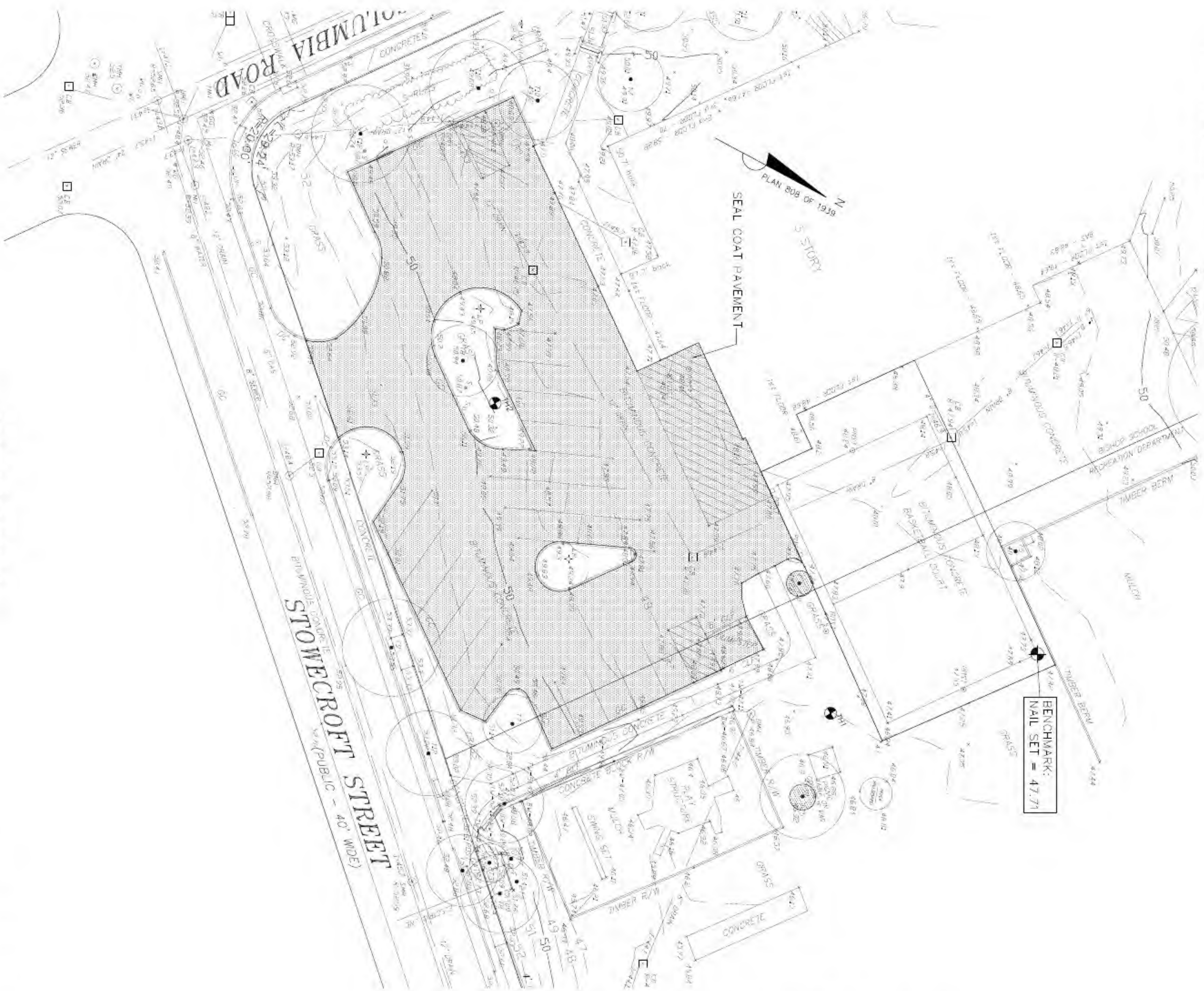
Scheduled Maintenance:

Scheduled Maintenance:

- Remove sediment from subsurface system and drain manhole at least once every 2 years.
- Dispose and transport accumulated sediment off-site in accordance with local, state and federal guidelines and regulations.

LEGEND

SOIL TEST PIT
INVERT
PROPOSED CONTOUR
PROPOSED SPOT ELEVATION
EXISTING CONTOUR
EXISTING SPOT ELEVATION



ALTERNATE #1

ALTERNATE #2

SITE PLAN
SCALE: 1" = 20'

SITE PLAN
SCALE: 1" = 20'

BISHOP SCHOOL
25 COLUMBIA ROAD
ARLINGTON, MASSACHUSETTS

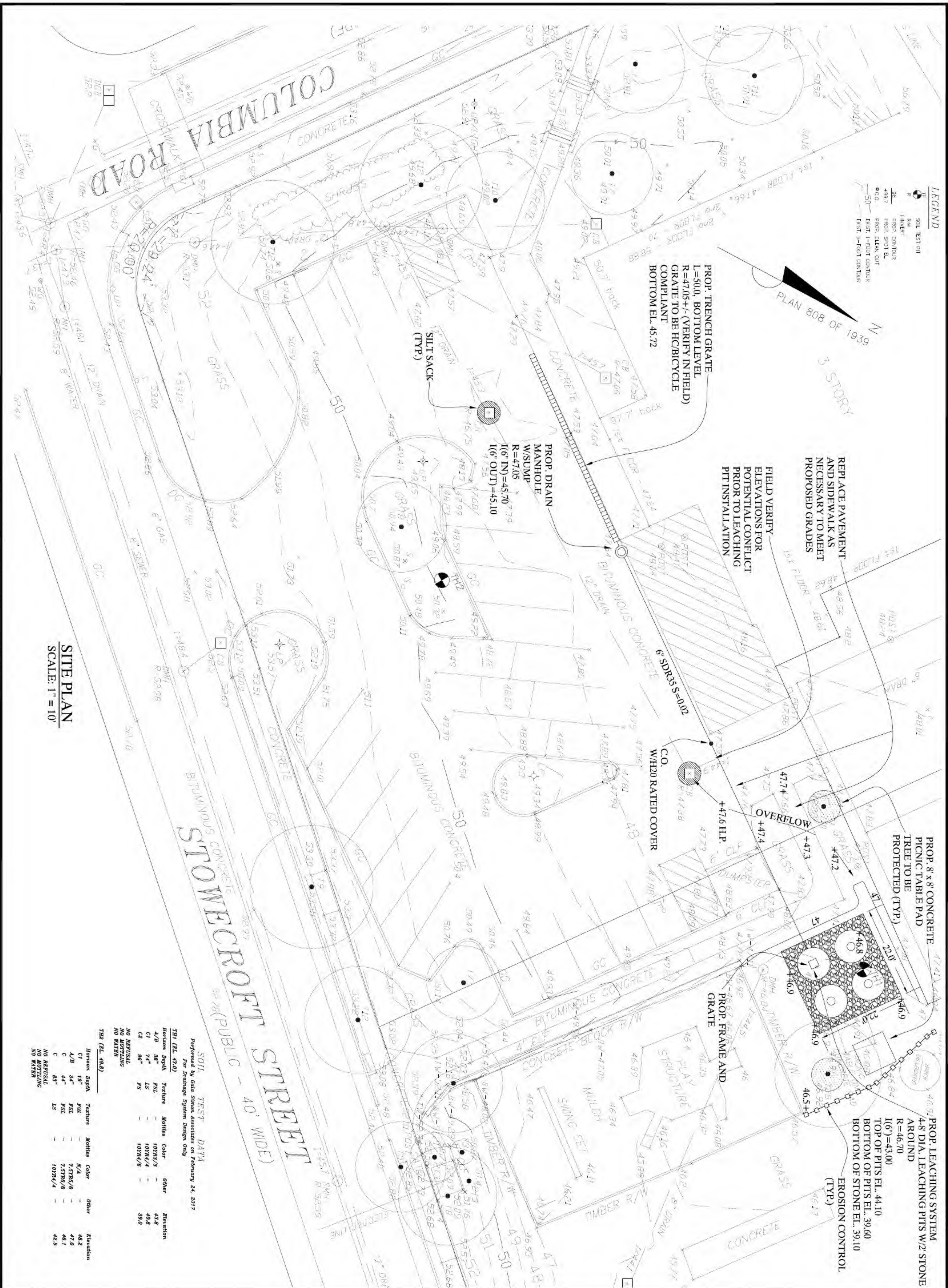
DRAINAGE IMPROVEMENTS
PLAN

Gala Simon Associates
GSA
Civil Engineers

Gala Simon Associates Inc.
394 LOWELL STREET, SUITE 18
LEXINGTON, MA 02420
Tel: (781) 676-2962

Job No. 1649	Date: 6/21/17	
Drawn By: DL	Scale: AS SHOWN	
Rev#	Date:	Description:
1	6.27.2017	ALTERNATES
2	8.02.2017	PER REVIEW





SITE PLAN
SCALE: 1" = 10'

SOIL TEST DATA		TEST DATA	
TH1 (EL. 47.0)		TH2 (EL. 46.8)	
Horizon Depth	Texture	Horizon Depth	Texture
A/B 36"	FSL	A/B 36"	FSL
C 74"	LS	C 74"	LS
C2 96"	PS	C2 96"	PS
NO REPAIRS		NO REPAIRS	
NO BOTTLING		NO BOTTLING	
NO WATER		NO WATER	

COMMONWEALTH OF MASSACHUSETTS

SEAL

C-0

Job No. 1649

Date: 6/21/17

Drawn By: DL

Scale: AS SHOWN

Rev#

Date:

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1

6.27.2017

ALTERNATES

2

6.02.2017

PER REVIEW

BISHOP SCHOOL

ARLINGTON, MASSACHUSETTS

DRAINAGE IMPROVEMENTS

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